Octomix

Moonn Electronics

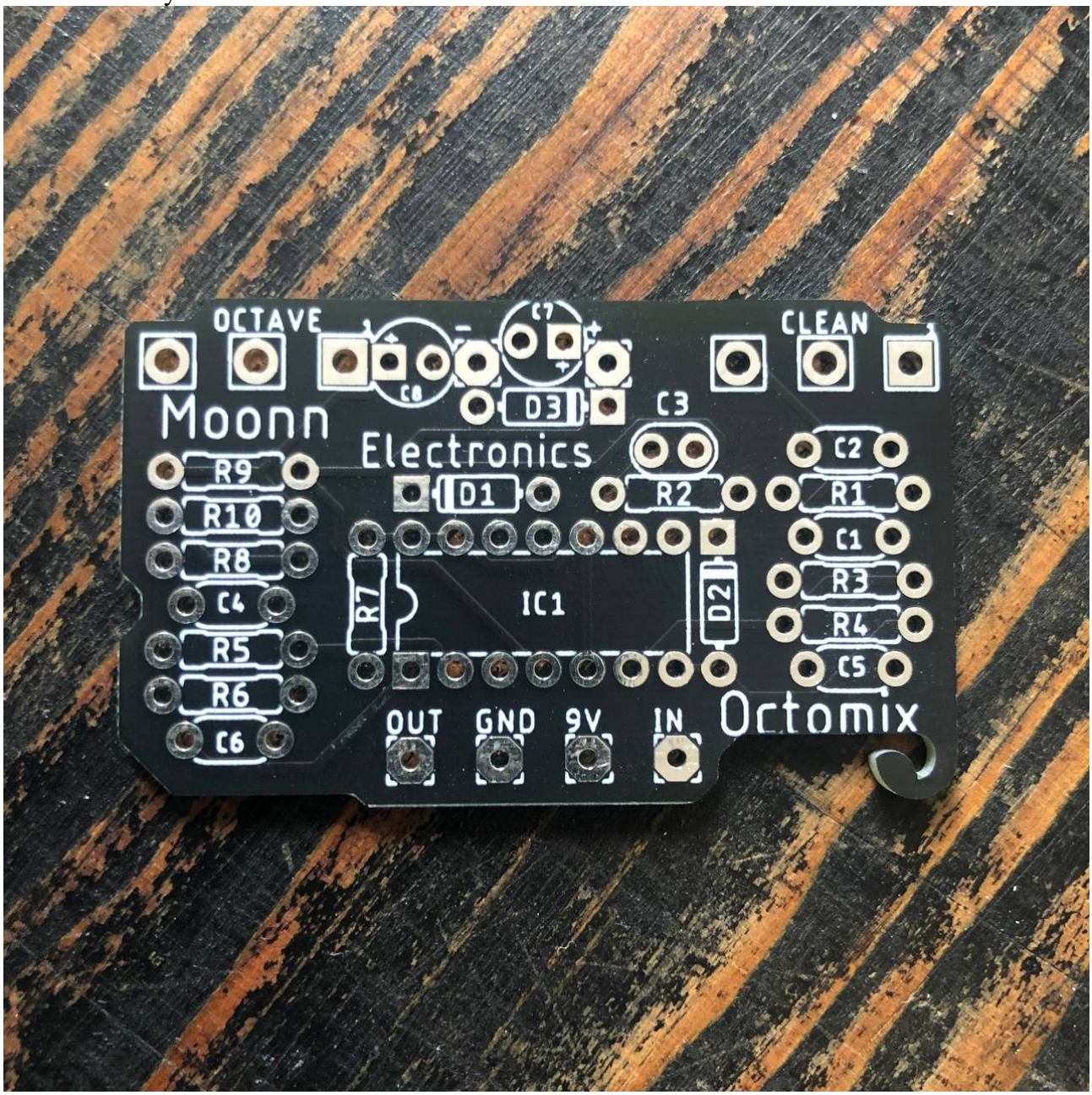
Use me to build a version of the Octup Blender by Tim Escobedo

Hi there!
Thank you for building me!

No Really
Thank you for your interest

If you have any questions or anything else to say, just write an email to
moonnelectronics@gmail.com

Have a nice day!

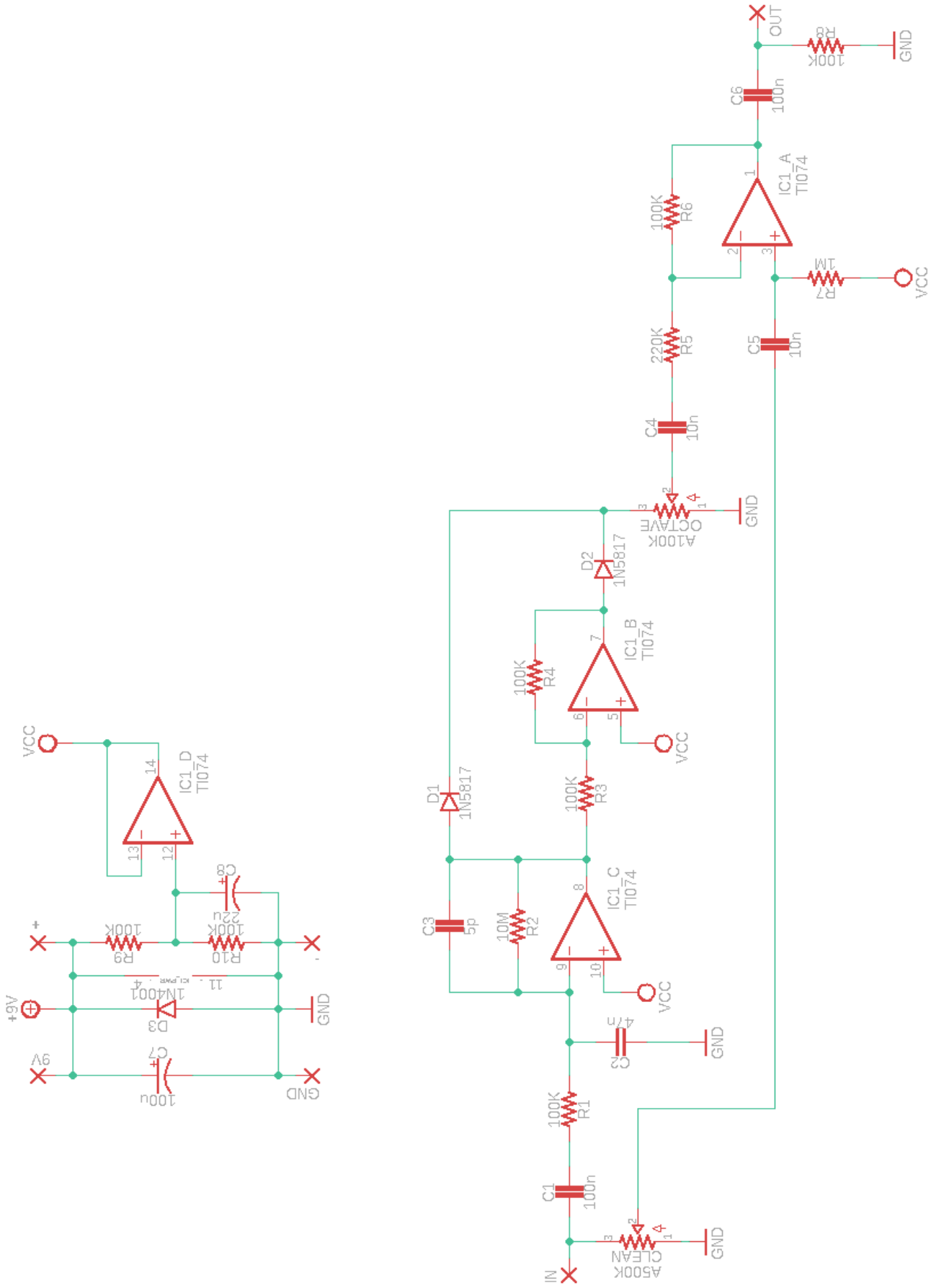


Moonn Electronics is in no way affiliated with Tim Escobedo

Bill of Materials

Qty	Value	Parts
Resistors		
7	100K	R1, R3, R4, R6, R8, R9, R10
1	220K	R5
1	1M	R7
1	10M	R2
Film and Ceramic Capacitors		
1	5p	C3
2	10n	C4, C5
1	47n	C2
2	100n	C1, C6
Electrolytic Capacitors		
1	22u	C8
1	100u	C7
Semiconductors		
2	1N5817	D1, D2
1	1N4001	D3
1	Tl074	IC1
Switches and Potentiometers		
1	A100K	OCTAVE
1	A500K	CLEAN

Schematic


OUT
GND
C6
100n
IC1_A
TI074
100K
R6
1M
R7
VCC
220K
R5
C5
10n
C4
10n
OCTAVE
A100K
D2
1N5817
IC1_B
TI074
100K
R4
D1
1N5817
100K
R3
IC1_C
TI074
C3
5p
10M
R2
C2
47n
100K
R1
C1
100n
CLEAN
A500K
IN
VCC
IC1_D
TI074
C8
22u
100K
R10
100K
R9
1N4001
D3
C7
100u
9V
+9V

Offboard Wiring